List Of 2012 Reports

ID#	Title, First Author, and Category	Status
35	**Title:** Probing Spin Charge Relation by Magnetoconductance in One-dimensional Polymer Nanofibers **First Author:** Choi, A., Korea University, WCU Flexible Nanosystems, ajeong.choi@gmail.com **PI:** Park, Y. W., Seoul National University, Department of Physics and Astronomy, ywpark@phya.snu.ac.kr **Category:** Molecular Conductors **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Published in** Phys. Rev. B 86, 155423 (2012) **Sign. Achievement:** **Yes** **Director's Recommendation: No** **Director's Comments:** None	Edited
38	**Title:** Magnetoresistance of a New Copolymer, $FeCl_3$ doped Poly(phenylenevinylene-co-ethylenedioxythiophene) **First Author:** Kim, K.H., Seoul National University, Department of Physics and Astronomy, kyunghokim@phya.snu.ac.kr **PI:** Park, Y.W., Seoul National University, Department of Physics and Astronomy, ywpark@phya.snu.ac.kr **Category:** Molecular Conductors **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Manuscript in preparation **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Edited
106	**Title:** Precise Examination of the Field-Induced Phases of HMTSF-TCNQ **First Author:** Murata, Prof, Osaka City University, Dep of Physics, Graduate School of Science, muratak@sci.osaka-cu.ac.jp **PI:** Murata, Prof, Osaka City University, Dep of Physics, Graduate School of Science, muratak@sci.osaka-cu.ac.jp **Category:** Molecular Conductors **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Not at this time **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Edited
142	**Title:** On The Coexistence of Density Wave and Superconductivity in $(TMTSF)_2PF_6$ **First Author:** Narayanan, A., New York University, Physics, an859@nyu.edu **PI:** Chaikin, P., New York University, Physics, pc86@nyu.edu **Category:** Molecular Conductors **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Manuscript in preparation **Sign. Achievement:** **Yes** **Director's Recommendation: No** **Director's Comments:** Minor text change	Edited
170	**Title:** Fermiology of $Pd(dmit)_2$-based Molecular Solids Under Pressure **First Author:** Graf, D., NHMFL, graf@magnet.fsu.edu **PI:** Graf, D., NHMFL, graf@magnet.fsu.edu **Category:** Molecular Conductors **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Manuscript in preparation **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Edited
310	**Title:** Microwave Absorption of 1D Molecular Wires Supported by Pd-Pd Bonds **First Author:** Kovalev, A., NHMFL, EMR, kovalev@magnet.fsu.edu **PI:** Ritter, T., Harvard, Chemistry and Chemical Biology, campbel@fas.harvard.edu **Category:** Molecular Conductors **Facility:** EMR Facility **UCGP:** No **VSP:** No **Publication Status:** Not at this time **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Edited
	Title: Precise Investigation of FISDW in pi-d Hybrid Molecular Conductors	

436	**First Author:** Maesato, M., Kyoto U., Chemistry, maesato@kuchem.kyoto-u.ac.jp **PI:** Maesato, M., Kyoto U., Chemistry, maesato@kuchem.kyoto-u.ac.jp **Category:** Molecular Conductors **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Submitted to** Phys. Rev. B. and J. Phys. Soc. Jpn. **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Edited
Total Reports: 7		